



# KRYLON® SPECIALTY TUB & TILE ULTRA REPAIR FINISH 2-PART EPOXY ENAMEL

Product Number 45017

PRODUCT DESCRIPTION	APPLICATION/USAGE DIRECTIONS	CAUTIONS
<p>Krylon® Specialty Tub &amp; Tile Ultra Repair Finish is a 2-part epoxy enamel finish for use on common kitchen and bath materials such as porcelain, glass, fiberglass, ceramic tile and other glossy, non-porous surfaces. For use on tubs, sinks, tile, showers and more. READ ALL INSTRUCTIONS THOROUGHLY BEFORE USE.</p> <p>Features:</p> <ul style="list-style-type: none"><li>– APPLY A LIKE-NEW FINISH IN A FEW HOURS</li><li>– Porcelain-like finish</li><li>– Chip-resistant</li><li>– Withstands high temperatures</li><li>– Strong, durable finish resists peeling</li><li>– Interior</li><li>– Use on porcelain, ceramic tile, fiberglass and more</li></ul>	<p><b><u>PREPARE THE SURFACE</u></b> - Proper surface preparation is necessary for successful product performance.</p> <p><b><u>REPAIRING DAMAGE</u></b> - Ensure cracks, chips, broken pieces, etc, are repaired with a quality epoxy filler or other that is recommended both for use on surface being refinished as well as compatible with Krylon Tub &amp; Tile Ultra Repair Finish.</p> <p><b><u>CLEANING</u></b> - Once repairs have been made, ensure surfaces are clean and dry; surfaces should be free of old latex, silicone or polyurethane caulking. Cut out or use caulking remover (follow all tool or chemical manufacturers' instructions for removal, drying, cleaning &amp; disposal). Chipped or peeling paint should be thoroughly removed. <b><u>WARNING!</u></b> Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. <b><u>For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.</u></b> Remove all other dirt, mildew, rust, soap residue and all other contaminants. Once contaminants are removed, clean surfaces with a strong abrasive-style detergent following manufacturer's instruction with steel wool or other abrasive cloth or pad to ensure thorough cleaning and slightly etched surface. Rinse detergent and let dry thoroughly. Wipe surfaces down once more with xylene or acetone (check local regulations for compliance); do not use solvents that will leave an oily residue. Follow all manufacturers' instructions.</p> <p><b><u>ETCHING</u></b> - For best results achieving adhesion to common bath surfaces, use a TSP-PF etching solution to provide a dull surface ready to accept a new finish. Follow manufacturer's instructions for use, safety and disposal. Following etching application, rinse thoroughly with water. Dry with a lint and tack free cloth; finish by sanding with 400-grit sandpaper. Ensure all sanding dust is removed.</p> <p><b><u>AREA PREP</u></b>: Protect all surrounding areas from drips and overspray; mask off and protect floors, walls, tile, fixtures and any other surface not being painted.</p> <p><b><u>PREPARING 2-PART PRODUCT:</u></b></p> <ol style="list-style-type: none"><li><b>1. VERY IMPORTANT:</b> Mix both PART A and PART B separately to reincorporate any settled material.</li><li><b>2.</b> Once mixing is complete, combine PART B with PART A at a 1:1 ratio in a separate container.</li><li><b>3. VERY IMPORTANT:</b> It is critical that 100% of both PART A and PART B are combined to ensure full performance characteristics.</li><li><b>4. VERY IMPORTANT:</b> Once both parts are mixed, LET MIXTURE SIT FOR 30 MINUTES PRIOR TO APPLICATION; this "sweat-in" or processing time is required to ensure</li></ol>	<p><b><u>PART A CAUTIONS: CONTAINS EPOXY, RESIN &amp; XYLENE.</u></b> Contents are <b>FLAMMABLE</b>. Vapors may cause flash fires. Keep away from heat, sparks and open flame. During use and until all vapors are gone: Keep area ventilated - <b>Do not smoke</b> - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. <b><u>VAPOR HARMFUL.</u></b> Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. <b><u>FIRST AID:</u></b> In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. <b><u>DELAYED EFFECTS FROM LONG TERM OVER EXPOSURE.</u></b></p> <p>Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. <b><u>WARNING:</u></b> This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. <b>DO NOT TAKE INTERNALLY. KEEP OUT</b></p>

**full performance characteristics.**

**APPLICATION BY SPRAYING - Recommended**

**SPRAY INFORMATION**

1. For best results, spraying is recommended, using an HVLP or airless sprayer. Follow all spray equipment manufacturer's instructions for safety, usage, grounding, ventilation and settings.
2. If spraying, ground all equipment; ensure proper ventilation; do not use where static electricity could build up & ignite vapors.
3. If needed, a reducer such as xylene or acetone can be used to aid spraying (check local regulations for compliance).
4. A Preval® spray system can be used as well – best for smaller jobs or intricate areas

**SPRAYING PRODUCT**

1. Apply product in a well-ventilated area where air & surface temperatures are between 50°F (10°C)-90°F(32°C) & humidity is below 85%.
2. Apply product within 4-10 hours of mixing material; this is the “pot life” or working time of mixed material, depending on temperature & humidity.
3. Apply in multiple light coats using a 50% overlap to ensure complete coverage, while reducing the possibility of runs and drips; wait 2-3 minutes between coats. 2-3 coats is average to achieve hide, but many factors can affect this such as color of substrate, material and surface condition.

**BRUSHING INFORMATION**

1. For best brushing results, high quality brushes should be used such as Purdy® synthetic bristle for all paints OR natural bristle recommended for oil-based paints. When applying in tight areas such as around sink fixtures, a short-handled brush is recommended.
2. Apply in multiple light coats to ensure complete coverage while reducing the possibility of runs and drips; PRODUCT WILL LEVEL FROM INITIAL APPLICATION; feather edges to reduce build-up of material if necessary.
3. Minimum of 2 coats is recommended; if applying over dark surfaces, additional coats may be necessary. See DRY TIME & RE-COAT information.

**DRY TIME & RE-COAT**

1. Finish will harden within 36 hours.
2. Recoat Window:
  - a. Subsequent coats should be applied within 4 hours or after 36 hours.
  - b. If additional coats or touch-ups are required after 36 hours OR once film has hardened, lightly sand with 400 grit sandpaper to dull the finish. Remove all sanding dust prior to applying.
3. Dry to the touch in 1 hour; fully cured in 6-7 days (based on 2-3 coats).

**CLEANUP**

Clean overspray and drips immediately with xylene or acetone (check local regulations for compliance). Follow all manufacturers' instructions.

**OF THE REACH OF CHILDREN.**

**PART B CAUTIONS: CONTAINS**

**ACETATES.** Contents are

**EXTREMELY FLAMMABLE.** Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively. During use and until all vapors are gone: Keep area ventilated - **Do not smoke** - Extinguish all flames, pilot lights and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

**VAPOR HARMFUL.** Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

**FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

**DELAYED EFFECTS FROM LONG TERM OVER**

**EXPOSURE.** Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

	<p><b><u>BEFORE USE</u></b></p> <p><b>CURING:</b> Can be exposed to hot water after 36 hours of dry time in ideal conditions. 55°F (12°C) - 75°F (24°C) and humidity is below 60%. Fully cured after 7 days.</p> <p><b>CAULKING:</b> Any needed re-caulking of joints should be completed after 7 days.</p> <p><b>CLEANING &amp; MAINTENANCE</b></p> <p>Cures to a hard, durable and chip-resistant surface and will last with proper care. Clean surface regularly with a non-abrasive all-purpose cleaner (example, 409® owned by THE CLOROX COMPANY; or Fantastik® S.C. JOHNSON &amp; SON, INC). Avoid abrasive cleaners such as Soft Scrub® owned by Henkel Consumer Goods Inc. Do not use bleach or cleaners containing bleach. Avoid storing objects such as soap dishes and other containers directly on surface for long periods of time.</p>	
<div> <div>SURFACE PREPARATION WARNING</div> <div>CHARACTERISTICS</div> <div>PERFORMANCE TESTING</div> </div>		
<p><b>WARNING!</b> Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.</p>	<p><b>Color:</b> White</p> <p><b>Coverage:</b> (1) 2-part kit (2 quarts) will re-finish most average sized bathrooms or a tub, tile work and sink, dependent on materials, desired numbers of coats and user application.</p> <p><b>Drying Time</b> Best results when air &amp; surface temperatures are between 55°F (12°C) -- 75°F (24°C) and humidity is below 60%. NOTE: Applying outside of this range may impact finish.</p> <p><i><b>Drying time and recoat times are temperature, humidity and film thickness-dependent.</b></i></p> <p><b>Touch:</b> 1 Hour</p> <p><b>IMPORTANT:</b> WAIT 36 HOURS PRIOR TO WATER EXPOSURE.</p> <p><b>Recoat:</b> Within 4 hours or after 36 hours. See <b>APPLICATION/USAGE DIRECTIONS</b> for specific dry, re-coat, and cure time instructions.</p> <p><b>Vehicle Type:</b> 2-Part Epoxy</p> <p><b>Finish:</b> Gloss</p> <p><b>Weight Solids:</b> 59% +/-2%</p> <p><b>Volume Solids:</b> 45% +/-2%</p>	<p>Technical data furnished herein is accurate and true to the best of our knowledge. However, no guarantee of accuracy is expressed or implied. We assume no responsibility or liability as a result of purchase, coverage, application or injuries resulting in misuse.</p>